



NOAA - National Weather Service

Tampa Bay Area

2525 14th Avenue SE, Ruskin, Florida 33570

813-645-2323 <https://weather.gov/tampabay>

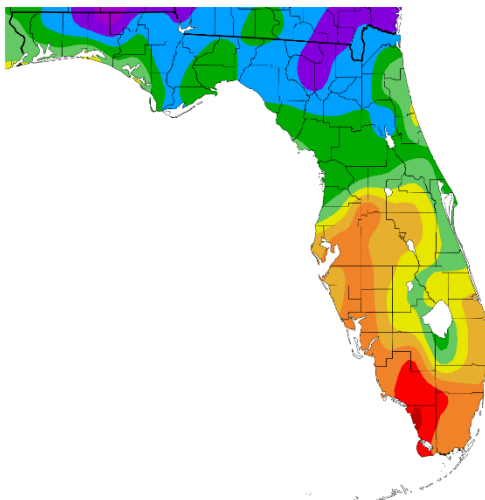
September 2023 Climate Summary for West Central and Southwest Florida

Temperatures this September averaged from slightly below normal to almost 2 degrees above normal with several sites ending up in the Top Ten Warmest for September.

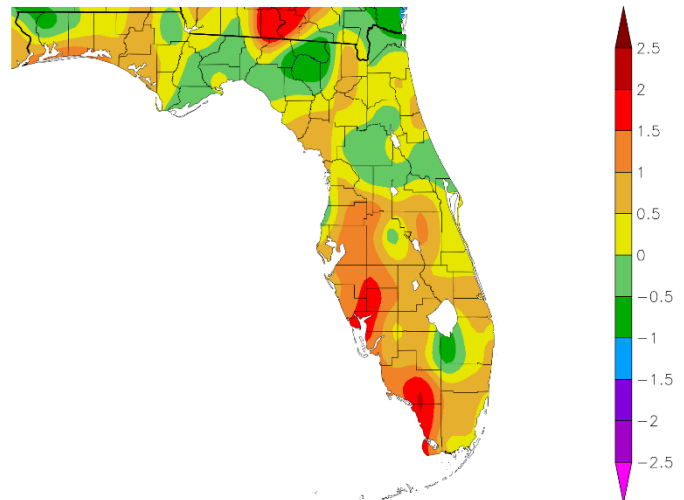
SEPTEMBER TEMPERATURE (°F):

Location	September 2023 Rank	Avg Temp	Normal Sep Temp	Dep fm Normal	Records Began
Plant City	2nd Warmest	84.0°	82.2°	+1.8°	Sep 1892
Punta Gorda Area	3rd Warmest	83.9°	82.1°	+1.8°	May 1914
Tampa Area	3rd Warmest (tie)	83.8°	82.7°	+1.1°	Apr 1890
Fort Myers Area	3rd Warmest (tie)	83.7°	82.2°	+1.5°	Jan 1902
St Petersburg Area	9th Warmest (tie)	83.7°	82.5°	+1.2°	Aug 1914
Venice	8th Warmest (tie)	83.0°	81.6°	+1.4°	May 1955
Lakeland Area	3rd Warmest (tie)	82.9°	81.7°	+1.2°	Jan 1915
Sarasota-Bradenton Area	4th Warmest	82.8°	82.2°	+0.6°	Jan 1911
Winter Haven Area	58th Coolest	82.0°	82.5°	-0.5°	Mar 1941
Archbold Bio Stn	6th Warmest (tie)	81.2°	80.7°	+0.5°	Jan 1969
Bartow	49th Warmest (tie)	81.1°	80.7°	+0.4°	Jun 1892
St. Leo	39th Warmest (tie)	80.7°	79.8°	+0.9°	Apr 1895
Brooksville Area	26st Warmest (tie)	80.6°	79.8°	+0.8°	Jan 1892

Temperature (F)
9/1/2023 – 9/30/2023



Departure from Normal Temperature (F)
9/1/2023 – 9/30/2023

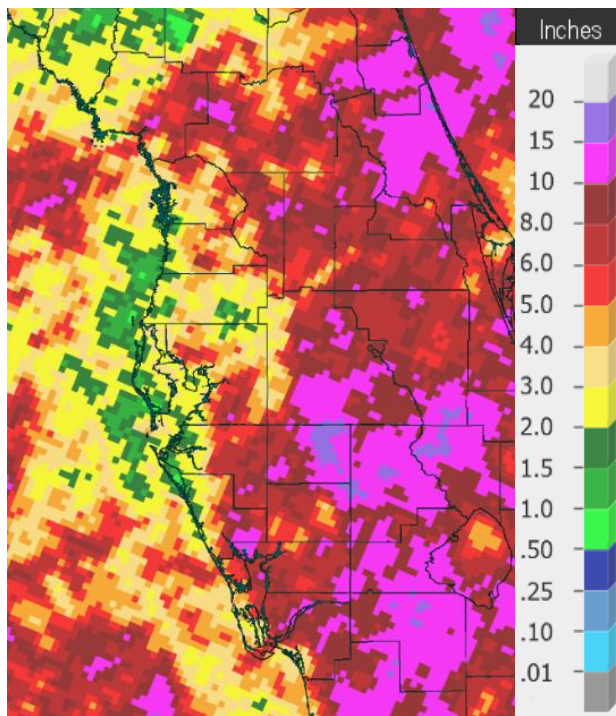


Graphics Source: NOAA Regional Climate Centers

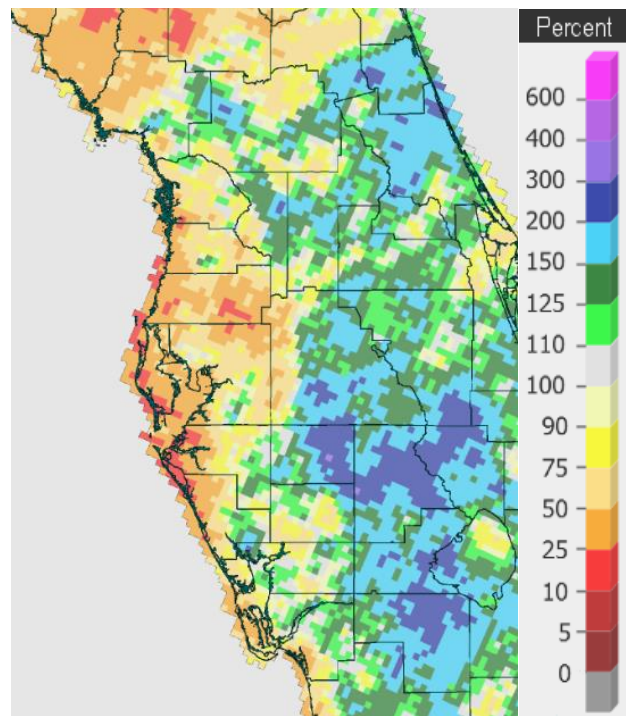
As for rainfall the trend of mostly below normal near the coast and above normal across the interior persisted with sites such as Sarasota-Bradenton and Venice continuing to have their Driest Year-to-Date.

SEPTEMBER RAINFALL (inches):

Location	September 2023 Rank	Rain Total	Normal Sep Rain	Dep fm Normal	Records Began
Brooksville Area	45th Wettest	7.76	5.79	+1.97	Jan 1892
Bartow	53rd Wettest	7.67	7.31	+0.36	Jun 1892
Winter Haven Area	27th Wettest	7.39	5.31	+2.08	Mar 1941
Fort Myers Area	54th Driest (tie)	7.15	9.00	-1.85	Jan 1902
Punta Gorda Area	47th Wettest	7.39	6.87	+0.52	May 1914
Tampa Area	66th Driest	5.97	6.09	-0.12	Apr 1890
Archbold Bio Stn	23rd Driest	5.75	7.17	-1.42	Jan 1969
St. Petersburg Area	17th Driest	3.72	6.66	-2.94	Aug 1914
Venice	9th Driest	3.58	7.16	-3.58	May 1955
St. Leo	8th Driest	2.11	6.63	-4.52	Apr 1895
Tarpon Springs	6th Driest	2.03	7.03	-5.00	Jan 1892
Sarasota-Bradenton Area	3rd Driest	1.88	6.00	-4.12	Jan 1911
Lakeland Area	7th Driest	1.59	7.62	-6.03	Jan 1915
Plant City	8th Driest	1.47	6.99	-5.52	Feb 1893



Rainfall September 2023



Percent of Normal

On the following pages are tables of the Top Ten Warmest, Coolest, Wettest, and Driest Septembers at some official NWS locations, which includes the average/total for this September where available and the 1991-2020 Normal (average) temperature and rainfall for the month of September.

CHIEFLAND 5 ESE (records began in July 1956):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 83.2 in 2018	1 75.8 in 1967	1 21.39 in 2004	1 0.43 in 2019
2 81.6 in 2019	2 76.1 in 1969	2 20.12 in 1988	2 0.86 in 1972
3 81.0 in 2016	76.1 in 1956	3 16.04 in 1964	3 1.06 in 1968
81.0 in 1970	4 76.3 in 2001	4 14.77 in 1998	4 1.10 in 2008
5 80.8 in 1986	5 76.7 in 2006	5 13.65 in 1983	5 1.23 in 1978
80.8 in 1980	6 76.9 in 1985	6 10.49 in 1979	6 1.74 in 1997
7 80.5 in 2020	7 77.0 in 1994	7 10.18 in 2017	7 1.97 in 1967
80.5 in 1988	77.0 in 1966	8 10.16 in 1989	8 1.99 in 2003
9 80.4 in 1998	9 77.6 in 2008	9 10.11 in 2000	9 2.15 in 1961
80.4 in 1959	77.6 in 1982	10 10.03 in 1966	10 2.20 in 1958

Average Temperature for September 1-28, 2023 = 79.3°

Normal Temperature for September at CHIF1 = 78.5°

Total Rainfall for September 1-28, 2023 = Few Days Missing

Normal Rainfall for September at CHIF1 = 5.82 in.

INVERNESS 3 SE (records began in July 1948):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 82.3 in 1954	1 76.8 in 1994	1 16.73 in 2016	1 0.76 in 1961
2 82.2 in 1958	2 77.0 in 2001	2 16.54 in 1950	2 1.07 in 2008
3 82.0 in 1970	3 77.1 in 1997	3 16.49 in 2017	3 1.21 in 1967
4 81.9 in 2019	4 77.3 in 1956	4 16.27 in 2004	4 1.25 in 1972
5 81.8 in 2020	5 77.7 in 1976	5 15.67 in 2001	5 1.74 in 1954
81.8 in 1974	6 77.9 in 1984	6 15.24 in 1960	6 1.76 in 2012
7 81.7 in 2010	7 78.0 in 1981	7 14.14 in 2021	7 1.80 in 1990
8 81.4 in 2009	8 78.1 in 2006	8 13.15 in 1979	8 1.82 in 2019
9 81.2 in 2018	78.1 in 1983	9 12.23 in 1982	9 1.96 in 1996
81.2 in 1977	10 78.4 in 1996	10 11.92 in 1964	10 2.04 in 2005

Average Temperature for September 2023 = Not Available Yet

Normal Temperature for September at INV1 = 78.9°

Total Rainfall for September 2023 = Not Available Yet

Normal Rainfall for September at INV1 = 5.81 in.

BROOKSVILLE AREA (records began in January 1892):

Warmest Sep	Cooltest Sep	Wettest Sep	Driest Sep
1 82.8 in 2018	1 77.2 in 2001	1 22.34 in 1950	1 0.48 in 1972
2 82.5 in 1926	2 77.5 in 1894	2 17.32 in 1979	2 0.90 in 2008
3 81.9 in 1906	3 77.6 in 1956	3 15.87 in 1894	3 1.39 in 1910
4 81.8 in 1958	4 77.7 in 1940	4 15.53 in 1912	4 1.69 in 1991
81.8 in 1925	5 77.8 in 1892	5 15.16 in 1935	5 1.74 in 1990
6 81.7 in 1930	6 77.9 in 1953	6 14.12 in 1988	6 1.90 in 1958
7 81.6 in 1911	7 78.0 in 1983	7 13.88 in 1947	7 2.02 in 1961
8 81.5 in 2019	8 78.1 in 1994	8 13.77 in 1938	8 2.07 in 2019
81.5 in 2002	78.1 in 1897	9 13.33 in 2016	9 2.09 in 1909
81.5 in 1991	10 78.2 in 2003	10 12.84 in 1960	10 2.29 in 2007
...	78.2 in 1967	...	...
26 80.6 in 2023	78.2 in 1893	45 7.76 in 2023	85 7.76 in 2023
80.6 in 2009			
80.6 in 1974			
80.6 in 1972			
80.6 in 1954			

Normal Temperature for September at BKV = 79.8°

Normal Rainfall for September at BKV = 5.79 in.

ST LEO (records began in April 1895):

Warmest Sep	Cooltest Sep	Wettest Sep	Driest Sep
1 83.5 in 1925	1 76.3 in 1922	1 17.44 in 2004	1 0.75 in 1990
2 82.5 in 2002	2 77.1 in 1935	2 17.38 in 1929	2 1.17 in 1972
3 82.3 in 1900	77.1 in 1918	3 17.03 in 1950	3 1.21 in 1978
4 82.2 in 2009	4 77.4 in 1903	4 16.81 in 1912	4 1.76 in 1995
5 82.1 in 2018	5 77.9 in 1927	5 16.52 in 1960	5 1.97 in 2008
6 82.0 in 1944	77.9 in 1917	6 15.07 in 1935	6 2.05 in 1991
7 81.9 in 2008	77.9 in 1914	7 15.01 in 1933	7 2.10 in 1910
81.9 in 2007	8 78.0 in 1940	8 14.93 in 1949	8 2.11 in 2023
9 81.8 in 2005	9 78.1 in 1897	9 14.70 in 1953	9 2.23 in 2018
81.8 in 1958	10 78.3 in 1956	10 13.33 in 1982	10 2.24 in 1911
81.8 in 1951	78.3 in 1920		
...	...		
39 80.7 in 2023	84 80.7 in 2023		
80.7 in 1999	80.7 in 1999		
80.7 in 1997	80.7 in 1997		
80.7 in 1962	80.7 in 1962		
80.7 in 1961	80.7 in 1961		
80.7 in 1957	80.7 in 1957		

Normal Temperature for September at STLf1 = 79.8°

Normal Rainfall for September at STLf1 = 6.63 in.

TARPON SPRINGS (records began in January 1892):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 84.2 in 2018	1 78.2 in 1894	1 18.13 in 1988	1 0.44 in 2005
2 84.0 in 1925	2 78.4 in 1967	2 15.80 in 2006	2 0.58 in 1972
3 83.5 in 1933	78.4 in 1899	3 15.54 in 1971	3 0.82 in 2008
4 83.2 in 1996	4 78.5 in 1956	4 15.39 in 1935	0.82 in 1921
5 83.0 in 1921	5 78.6 in 1940	5 15.28 in 2014	5 1.97 in 1910
6 82.9 in 1944	78.6 in 1916	6 14.27 in 1911	6 2.03 in 2023
7 82.7 in 2019	7 78.7 in 1900	7 13.21 in 1959	7 2.05 in 1967
82.7 in 1997	78.7 in 1896	8 13.12 in 1898	8 2.16 in 2007
9 82.6 in 1926	78.7 in 1895	9 12.79 in 1983	2.16 in 1952
10 82.3 in 1951	10 78.8 in 1983	10 12.70 in 1960	10 2.65 in 1919
82.3 in 1930	78.8 in 1918		
	78.8 in 1903		

Average Temperature for September 2023 = Few Days Missing/Unrepresentative
Normal Temperature for September at TRPF1 = 81.3°
Normal Rainfall for September at TRPF1 = 7.03 in.

TAMPA AREA (records began in April 1890):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 85.8 in 2018	1 77.5 in 1897	1 18.93 in 1912	1 0.79 in 2005
2 84.0 in 2019	2 78.4 in 1914	2 17.28 in 1894	0.79 in 1910
3 83.8 in 2023	3 78.5 in 1956	3 13.98 in 1979	3 1.05 in 1937
83.8 in 2016	4 78.6 in 1981	4 13.56 in 1988	4 1.13 in 2010
5 83.4 in 2017	78.6 in 1940	5 13.29 in 1929	5 1.28 in 1972
6 83.2 in 2010	6 78.8 in 1903	6 13.04 in 1947	6 1.46 in 2019
83.2 in 1928	7 78.9 in 1922	7 12.84 in 1997	7 1.58 in 1921
8 83.1 in 2021	8 79.1 in 1913	8 12.40 in 2006	8 1.68 in 1904
83.1 in 1944	79.1 in 1894	9 12.29 in 2022	9 1.90 in 1927
10 82.9 in 2020	10 79.2 in 2001	10 11.76 in 2001	10 2.08 in 1915
82.9 in 2005	79.2 in 1967	...	...
82.9 in 1958	79.2 in 1899	69 5.97 in 2023	66 5.97 in 2023

Normal Temperature for September at TPA = 82.7°
Normal Rainfall for September at TPA = 6.09 in.

ST PETERSBURG (records began in August 1914):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 85.7 in 2005	1 79.0 in 1956	1 25.51 in 1988	1 1.09 in 2019
2 84.8 in 1925	2 79.6 in 1953	2 18.60 in 1953	1.09 in 2008
3 84.4 in 2018	3 79.7 in 2001	3 16.39 in 2001	3 1.40 in 1967
84.4 in 2010	79.7 in 1950	4 14.40 in 1929	4 1.48 in 1972
5 84.3 in 2019	79.7 in 1940	5 14.03 in 1962	5 1.61 in 2010
84.3 in 1933	6 80.0 in 1994	6 13.39 in 1928	6 1.84 in 1990
7 83.8 in 2017	80.0 in 1914	7 13.16 in 2022	7 1.90 in 2005
83.8 in 1970	8 80.2 in 1983	8 13.07 in 1933	8 2.13 in 1915
9 83.7 in 2023	9 80.4 in 1918	9 12.63 in 1997	9 2.30 in 1944
83.7 in 2008	10 80.5 in 1947	10 12.46 in 2004	10 2.35 in 1925
	80.5 in 1917		...
			17 3.72 in 2023

Normal Temperature for September at SPG = 82.5°

Normal Rainfall for September at SPG = 6.66 in.

PLANT CITY (records began in September 1892):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 84.9 in 2018	1 77.7 in 1940	1 18.43 in 1894	1 0.71 in 1972
2 84.0 in 2023	2 77.9 in 1907	2 18.21 in 2004	2 0.75 in 1909
3 83.8 in 2020	3 78.0 in 1932	3 17.09 in 1947	3 0.92 in 2019
83.8 in 2019	78.0 in 1918	4 16.77 in 1998	4 0.97 in 1915
5 83.4 in 2017	5 78.4 in 1953	5 15.42 in 1988	5 1.12 in 1991
6 83.3 in 2022	78.4 in 1931	6 15.18 in 2022	6 1.26 in 1961
7 83.0 in 2021	7 78.6 in 1910	7 15.12 in 1960	7 1.27 in 1937
8 82.9 in 2016	78.6 in 1909	8 14.75 in 1933	8 1.47 in 2023
9 81.8 in 1958	9 78.7 in 1956	9 14.20 in 1979	9 1.50 in 1911
81.8 in 1951	78.7 in 1913	10 13.38 in 1912	10 1.64 in 1990

Normal Temperature for September at PLCF1 = 82.2°

Normal Rainfall for September at PLCF1 = 6.99 in.

LAKELAND AREA (records began in January 1915):

Warmest Sep	Cooltest Sep	Wettest Sep	Driest Sep
1 83.8 in 2018	1 78.0 in 1940	1 19.67 in 2004	1 0.31 in 1921
2 83.0 in 1987	2 78.6 in 2001	2 15.52 in 1929	2 0.81 in 1972
3 82.9 in 2023	78.6 in 1947	3 15.47 in 1998	3 0.85 in 2019
82.9 in 2016	4 78.7 in 1967	4 15.18 in 1989	4 1.26 in 1944
82.9 in 1989	78.7 in 1956	5 14.03 in 2022	5 1.45 in 2008
6 82.8 in 1998	6 79.0 in 1953	6 13.75 in 1933	6 1.55 in 1961
7 82.7 in 2020	7 79.1 in 1928	7 13.67 in 2001	7 1.59 in 2023
82.7 in 2019	79.1 in 1918	8 12.99 in 2014	8 2.42 in 1927
82.7 in 2010	9 79.2 in 2006	9 12.33 in 1979	9 2.57 in 1925
82.7 in 1990	79.2 in 1950	10 12.16 in 2017	10 2.59 in 1937

Normal Temperature for September at LLDF1 = 81.7°

Normal Rainfall for September at LLDF1 = 7.62 in.

WINTER HAVEN AREA (records began in March 1941):

Warmest Sep	Cooltest Sep	Wettest Sep	Driest Sep
1 85.0 in 2018	1 79.2 in 1976	1 17.26 in 1960	1 1.08 in 2008
2 84.3 in 2019	79.2 in 1968	2 14.79 in 2001	2 1.10 in 1972
3 84.0 in 1989	79.2 in 1956	3 13.46 in 1948	3 1.22 in 1961
4 83.2 in 1991	4 79.4 in 1981	4 12.84 in 2014	4 1.61 in 2005
5 83.1 in 2020	79.4 in 1962	5 12.83 in 1947	5 1.96 in 2015
6 82.9 in 2016	6 79.6 in 2001	6 12.47 in 1979	1.96 in 1952
7 82.6 in 2002	7 79.7 in 1983	7 11.32 in 1987	7 2.16 in 1990
82.6 in 1951	79.7 in 1959	8 10.54 in 2020	8 2.33 in 2009
9 82.5 in 2010	9 79.8 in 1967	9 10.51 in 1998	9 2.35 in 2006
82.5 in 2007	79.8 in 1964	10.51 in 1920	10 2.47 in 1944
82.5 in 1995	79.8 in 1947	...	...
...	...	27 7.39 in 2023	53 7.39 in 2023
25 82.0 in 2023	58 82.0 in 2023		

Normal Temperature for September at GIF = 82.5°

Normal Rainfall for September at GIF = 5.31 in.

BARTOW (records began in June 1892) :

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 83.5 in 2014	1 77.0 in 1894	1 25.59 in 2022	1 1.04 in 1972
2 83.3 in 1925	2 77.7 in 1913	2 17.24 in 2004	2 1.73 in 2005
3 83.2 in 1988	3 77.8 in 1914	3 16.91 in 1894	3 1.76 in 1904
4 82.8 in 2018	4 78.1 in 1918	4 16.61 in 1928	4 2.35 in 1942
82.8 in 2002	5 78.5 in 1940	5 15.96 in 1998	5 2.41 in 1961
6 82.7 in 1987	78.5 in 1916	6 15.77 in 1933	6 2.47 in 1937
7 82.6 in 1951	7 78.6 in 1895	7 15.59 in 1960	7 2.51 in 1991
82.6 in 1949	78.6 in 1893	8 15.06 in 1979	8 2.52 in 1910
9 82.5 in 1958	9 78.9 in 1922	9 14.64 in 1982	9 2.57 in 1990
82.5 in 1944	10 79.0 in 1975	10 14.25 in 1947	10 2.87 in 2019
	79.0 in 1967	...	...
	79.0 in 1897	53 7.67 in 2023	75 7.67 in 2023
	79.0 in 1892		
...	...		
49 81.1 in 2023	70 81.1 in 2023		
81.1 in 1965	81.1 in 1965		
81.1 in 1946	81.1 in 1946		
81.1 in 1930	81.1 in 1930		

Normal Temperature for September at BARF1 = 80.7°

Normal Rainfall for September at BARF1 = 7.31 in.

SARASOTA-BRADENTON AREA (records began in January 1911) :

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 84.8 in 2019	1 78.2 in 1927	1 21.16 in 1962	1 1.07 in 2005
2 83.9 in 2016	2 78.4 in 1931	2 19.14 in 1953	2 1.17 in 2010
3 83.2 in 2020	3 78.6 in 1916	3 17.31 in 1928	3 1.88 in 2023
4 82.8 in 2023	4 78.7 in 1940	4 16.92 in 1929	4 1.94 in 2012
5 82.7 in 2007	5 78.9 in 1956	5 16.65 in 1912	5 1.99 in 2019
6 82.6 in 2018	6 79.0 in 2001	6 15.86 in 1926	6 2.02 in 1945
7 82.5 in 1951	79.0 in 1984	7 15.65 in 1960	7 2.27 in 1921
82.5 in 1925	79.0 in 1922	8 15.57 in 1988	8 2.33 in 1984
9 82.3 in 2010	9 79.1 in 1976	9 14.54 in 2022	9 2.37 in 1944
82.3 in 2009	79.1 in 1935	10 14.50 in 1979	10 2.44 in 1972
82.3 in 2005			
82.3 in 1989			

Normal Temperature for September at SRQ = 82.2°

Normal Rainfall for September at SRQ = 6.00 in.

VENICE (records began in May 1955):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 85.4 in 1989	1 78.1 in 1968	1 16.20 in 1960	1 1.39 in 2019
2 84.5 in 2009	2 78.7 in 1956	2 14.77 in 1962	2 1.72 in 1961
3 84.1 in 2010	3 78.9 in 1976	3 14.23 in 1983	3 1.84 in 1981
4 83.6 in 2011	4 79.8 in 1967	4 13.10 in 2013	4 1.93 in 2005
5 83.4 in 2019	5 79.9 in 2001	5 12.49 in 2003	5 2.22 in 1993
6 83.2 in 2012	79.9 in 1984	6 12.31 in 1968	6 2.61 in 1986
7 83.1 in 2018	7 80.1 in 1987	7 12.22 in 2014	7 3.25 in 2011
8 83.0 in 2023	8 80.2 in 1961	8 11.96 in 1994	8 3.43 in 1958
83.0 in 1998	80.2 in 1960	9 11.95 in 1995	9 3.58 in 2023
10 82.9 in 2002	10 80.3 in 1985	10 11.44 in 1975	10 3.69 in 1965
	80.3 in 1983		

Normal Temperature for September at VNCF1 = 81.6°

Normal Rainfall for September at VNCF1 = 7.16 in.

MYAKKA RIVER STATE PARK (Temperature records began in March 1956
and Rainfall records began in Sep 1943):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 83.8 in 2018	1 78.9 in 2001	1 30.78 in 2022	1 1.48 in 2005
2 82.8 in 2016	78.9 in 1959	2 22.49 in 1962	2 1.66 in 2019
3 82.6 in 2019	3 79.4 in 1962	3 21.08 in 1979	3 2.29 in 1972
82.6 in 2009	4 79.7 in 1976	4 18.10 in 2001	4 2.36 in 1961
5 82.5 in 2010	79.7 in 1963	5 14.65 in 2014	5 2.40 in 1986
82.5 in 1991	6 80.1 in 1994	6 14.04 in 1960	6 2.65 in 2008
7 82.3 in 2015	80.1 in 1971	7 12.82 in 1957	7 2.74 in 1990
82.3 in 1998	80.1 in 1968	8 12.47 in 2018	8 3.76 in 1991
82.3 in 1990	9 80.3 in 1984	9 12.12 in 1995	9 4.19 in 1984
10 82.2 in 2002	80.3 in 1972	10 11.98 in 1982	10 4.24 in 1966
82.2 in 1996	80.3 in 1969		
82.2 in 1993			

Average Temperature for September 2023 = Not Available Yet

Normal Temperature for September at MKCF1 = 81.4°

Total Rainfall for September 2023 = Not Available Yet

Normal Rainfall for September at MKCF1 = 8.45 in.

WAUCHULA 2 N (records began in January 1933):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 84.5 in 2009	1 78.1 in 1956	1 29.07 in 2022	1 1.19 in 1961
2 83.4 in 2008	2 78.4 in 2001	2 18.06 in 1947	2 1.44 in 1972
3 82.6 in 2018	78.4 in 1953	3 14.38 in 1953	3 1.54 in 2019
4 82.5 in 2007	4 78.7 in 1940	4 13.91 in 1948	4 1.61 in 1933
5 82.4 in 1989	5 78.8 in 2012	5 13.83 in 1960	5 1.91 in 2008
6 82.2 in 1988	6 78.9 in 2013	6 11.77 in 2017	6 2.00 in 1980
82.2 in 1933	7 79.1 in 1984	7 11.56 in 1979	7 2.21 in 1991
8 82.0 in 2017	8 79.2 in 1982	8 11.41 in 1962	8 2.70 in 1978
82.0 in 1974	79.2 in 1947	9 11.33 in 2015	9 3.26 in 1976
10 81.9 in 2016	10 79.3 in 1981	10 10.95 in 1982	10 3.35 in 1987
	79.3 in 1968		

Average Temperature for September 1-29, 2023 = 81.1°

Normal Temperature for September at WAUF1 = 80.8°

Total Rainfall for September 1-29, 2023 = 9.20 in.

Normal Rainfall for September at WAUF1 = 6.32 in.

ARCHBOLD BIO STN (records began in January 1969):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 82.3 in 2016	1 78.3 in 1994	1 16.38 in 2022	1 0.70 in 1996
2 82.0 in 2017	2 78.5 in 2001	2 14.54 in 2017	2 2.04 in 2019
3 81.8 in 2015	78.5 in 1984	3 14.15 in 1979	3 2.37 in 1983
4 81.7 in 2018	4 78.6 in 1982	4 12.78 in 2016	4 2.41 in 1988
5 81.3 in 2020	5 79.0 in 1976	5 12.54 in 2004	5 2.92 in 1980
6 81.2 in 2023	6 79.3 in 2012	6 11.55 in 2001	6 3.22 in 2008
81.2 in 1974	79.3 in 1999	7 11.47 in 2014	7 3.30 in 2005
8 81.1 in 2019	79.3 in 1997	8 10.69 in 2012	8 3.58 in 2011
81.1 in 2002	79.3 in 1985	9 10.65 in 1982	9 3.67 in 2018
10 80.9 in 2010	79.3 in 1981	10 9.97 in 1973	10 3.79 in 2006
80.9 in 2009	79.3 in 1971	...	...
80.9 in 1989		33 5.75 in 2023	23 5.75 in 2023

Normal Temperature for September at ACHF1 = 80.7°

Normal Rainfall for September at ACHF1 = 7.17 in.

PUNTA GORDA AREA (records began in May 1914):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 84.6 in 2018	1 78.5 in 1940	1 17.09 in 1959	1 0.93 in 2019
2 84.2 in 1951	2 78.8 in 2001	2 16.54 in 1929	2 1.23 in 1978
3 83.9 in 2023	3 79.1 in 1969	3 16.47 in 1962	3 2.94 in 1952
4 83.0 in 1988	4 79.2 in 1922	4 16.42 in 2022	4 3.33 in 1990
5 82.9 in 2009	5 79.4 in 1917	5 16.13 in 1947	5 3.36 in 1991
6 82.8 in 2020	79.4 in 1914	6 14.86 in 1935	6 3.44 in 1987
82.8 in 1986	7 79.5 in 1956	7 14.17 in 2001	7 3.71 in 1972
8 82.7 in 2017	79.5 in 1929	8 14.15 in 1928	8 3.74 in 1986
82.7 in 1933	9 79.9 in 1938	9 14.03 in 1979	9 3.76 in 1965
10 82.6 in 2011	79.9 in 1928	10 13.77 in 1926	10 3.81 in 1927
82.6 in 1989		...	...
		47 7.39 in 2023	63 7.39 in 2023

Normal Temperature for September at PGD = 82.1°

Normal Rainfall for September at PGD = 6.87 in.

FORT MYERS AREA (records began in January 1902):

Warmest Sep	Coolest Sep	Wettest Sep	Driest Sep
1 84.7 in 1980	1 78.5 in 1917	1 17.35 in 1922	1 1.93 in 1988
2 84.0 in 1996	2 78.7 in 1908	2 17.21 in 2003	2 2.33 in 1972
3 83.7 in 2023	78.7 in 1903	3 16.60 in 1969	3 2.80 in 1961
83.7 in 1988	4 78.9 in 1922	4 16.45 in 2022	4 2.86 in 2019
5 83.6 in 2019	78.9 in 1909	5 16.32 in 1947	5 3.04 in 1937
83.6 in 1997	6 79.0 in 1913	6 15.58 in 1953	6 3.07 in 1904
7 83.5 in 1986	7 79.1 in 1902	7 15.44 in 1929	7 3.24 in 1925
83.5 in 1979	8 79.2 in 1910	8 14.86 in 2008	8 3.39 in 1906
9 83.4 in 1990	9 79.3 in 1976	9 14.54 in 1962	9 3.48 in 1954
10 83.3 in 2022	79.3 in 1918	10 14.49 in 1935	10 3.56 in 1944
83.3 in 2021	79.3 in 1904		3.56 in 1936
	
		66 7.15 in 2023	54 7.15 in 2023
		7.15 in 2010	7.15 in 2010

Normal Temperature for September at FMY = 82.2°

Normal Rainfall for September at FMY = 9.00 in.

For more Climate information visit our web site at the following link:
<https://www.weather.gov/tampabay> and then go to the Climate and Past
Weather drop down menu above the graphical forecast images.